

Square Boxes and Accessories

Easy to identify and install!

Fire Alarm Boxes and Fittings

Steel City® Fire Alarm Boxes and Fittings can meet all of your visual identification requirements for fire alarm systems — and make installation and upgrades faster and easier than ever before! Available in a variety of sizes to accommodate new or old work configurations, these boxes are simple to install with high-quality Thomas & Betts fittings. Plus, the bright red finish eliminates time-consuming painting of existing fixtures and provides long-lasting identification in even the harshest environments.

Bright Red Finish



52171-1234RD



72171-1234RD



52171-EXTRD



52-C-1RD



52151-1234RD



52171-CV-1234RD



52171-EXTOWRD



53171-1234RD

Fire Alarm Boxes



CAT. NO.	DESCRIPTION	EARS	BRACKETS	EACH SIDE CONDUIT	EACH END CONDUIT	BOTTOM CONDUIT	CU. IN. CAPACITY	STD. CTN.
52171-1234RD	2 1/8"-deep 4"-square red box	—	—	2 1/2", 1 1/2" & 3/4"E	2 1/2", 1 1/2" & 3/4"E	3 1/2", 2 1/2" & 3/4"E	30.3	50
52151-1234RD	1 1/2"-deep 4"-square drawn red box	—	—	2 1/2", 1 1/4"	2 1/2", 1 1/4"	3 1/2", 2 3/4"	21.0	50
72171-1234RD	2 1/8"-deep 4 11/16" red box	—	—	3 1/2" & 3/4"E	3 1/2" & 3/4"E	3 1/2", 2 1/2" & 3/4"E	42.0	20
52171-CV-1234RD	2 1/8"-deep 4"-square red box with CV bracket	—	CV	2 1/2", 1 1/2" & 3/4"E	2 1/2", 1 1/2" & 3/4"E	3 1/2", 2 1/2" & 3/4"E	30.3	50
52171-EXTRD	2 1/8"-deep 4"-square red box with ext. ring	—	—	4 1/2", 2 1/2" & 3/4"E	4 1/2", 2 1/2" & 3/4"E	3 1/2", 2 1/2" & 3/4"E	60.6	25
52171-EXTOWRD	2 1/8"-deep 4"-square red box with ext. ring and old work ears	Yes	—	4 1/2", 2 1/2" & 3/4"E	4 1/2", 2 1/2" & 3/4"E	3 1/2", 2 1/2" & 3/4"E	60.6	25
52 C 1RD	Flat 4"-square red cover	—	—	—	—	—	—	100
53171-1234RD	2 1/8"-deep 4"-square red extension ring	—	—	2 1/2", 1 1/2" & 3/4"E	2 1/2", 1 1/2" & 3/4"E	—	30.3	25
521911234RD	3 1/2"-deep 4"-square red box	—	—	4 x 1/2" & 3/4" Combo	2 x 1/2" & 3/4" Combo	4 x 1/2" & 3/4" Combo	46	24
521911234CVRD	3 1/2"-deep 4"-square red box w/side mounting bracket	—	CV	4 x 1/2" & 3/4" Combo	2 x 1/2" & 3/4" Combo	4 x 1/2" & 3/4" Combo	46	10

Fire Alarm Fittings



CAT. NO.	DESCRIPTION	STD. CTN.
TC121A-FA	1/2" Red Steel EMT Set Screw Connector	50
TC122A-FA	3/4" Red Steel EMT Set Screw Connector	50
TC123A-FA	1" Red Steel EMT Set Screw Connector	25
TC721A-FA	1/2" Red Insulated Steel EMT Set Screw Connector	50
TC722A-FA	3/4" Red Insulated Steel EMT Set Screw Connector	50
TC723A-FA	1" Red Insulated Steel EMT Set Screw Connector	25
TK121A-FA	1/2" Red Steel EMT Set Screw Coupling	50
TK122A-FA	3/4" Red Steel EMT Set Screw Coupling	50
TK123A-FA	1" Red Steel EMT Set Screw Coupling	25



TK122A-FA



TC122A-FA



TK121A-FA



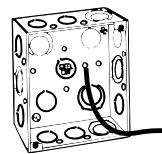
TC121A-FA

Square Boxes and Accessories

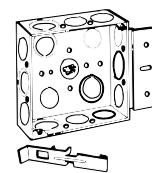
4" Square Boxes (continued)

						KNOCKOUTS (IN.)			
CAT. NO.	DEPTH (IN.)	CU. IN. CAPACITY	CLAMPS	BRKTS.	EA. SIDE CONDUIT	EA. END CONDUIT	BOTTOM CONDUIT	STD. CTN.	
With Conduit KOs (continued)									
521511234EWP*	1½	21.0	—	—	2-½, 1-½, ¾E	2-½, 1-½, ¾E	3-½, 2-½, ¾E	50	
52151 MS 1/2 & 3/4*	1½	21.0	—	MS	2-½, 1-½, ¾E	2-½, 1-¾, ¾E	3-½, 2-½, ¾E	25	
52151-V-1/2 & 3/4*	1½	21.0	—	SV	2-½, 1-½, ¾E	2-½, 1-¾, ¾E	3-½, 2-½, ¾E	25	
52151 CV 3/4*	1½	21.0	—	CV	2-¾	2-¾	3-½	25	
52151 CV 1/2 3/4*	1½	21.0	—	CV	2-½, 1-½, ¾E	2-½, 1-¾, ¾E	3-½, 2-½, ¾E	25	
52151DV12*	1½	21.0	—	DV	2-½, ¾E	3-½, ¾E	3-½, ¾E	25	
521711234E	2½	30.3	—	—	2-½, 1-½, ¾E	2-½, 1-½, ¾E	3-½, 2-½, ¾E	50	
521711234EP (With 10½" ground wire)	2½	30.3	—	—	2-½, 1-½, ¾E	2-½, 1-½, ¾E	2-½, 2-½, ¾E	50	
52171 MS 1/2 3/4*	2½	30.3	—	MS	2-½, 1-½, ¾E	2-½, 1-½, ¾E	3-½, 2-½, ¾E	25	
52171MSP* (With 10½" ground wire)	2½	30.3	—	MS	2-½, 1-½, ¾E	2-½, 1-½, ¾E	3-½, 2-½, ¾E	25	
52171 3/4	2½	30.03	—	—	2-¾	2-¾	3-½, 2-¾	50	
52171 1	2½	30.03	—	—	2-1	2-1	3-½, 2-¾	50	
52171 V 1/2 & 3/4*	2½	30.03	—	SV	2-½, 1-½, ¾E	2-½, 1-½, ¾E	3-½, 2-½, ¾E	25	
52171-CV-1/2 & 3/4*	2½	30.03	—	CV	2-½, 1-½, ¾E	2-½, 1-½, ¾E	3-½, 2-½, ¾E	25	
52171-EW-SSX*	2½	30.03	—	SSX	—	—	—	—	
521711234EP*	2½	30.03	—	v	2-½, 1-½, ¾E	2-½, 1-½, ¾E	3-½, 2-½, ¾E	25	
52171-B-1/2 & 3/4	2½	30.03	—	—	2-½, 1-½, ¾E	2-½, 1-½, ¾E	3-½, 2-½, ¾E	25	

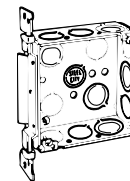
* All bracketed boxes come complete with eccentric knockouts.
Per UL514A, suitable for use without a bonding jumper in circuits
above or below 250 volts. Pigtail wire is #12 AWG insulated, 10½" long.



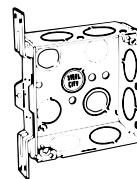
521511234EWP



52151 MS 1/2 & 3/4
For use on 1½",
2½", 3½", 4" studs



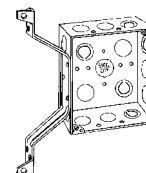
52151-V-1/2 & 3/4
SV Bracket
mounted flush



52151 CV 3/4
CV Bracket
mounted flush



52151 CV 1/2 3/4
CV Bracket
mounted flush



52151DV1/2
DV Bracket
provides offset



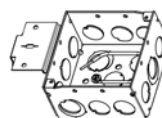
521711234E



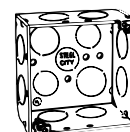
521711234EP



52171 MS 1/2 3/4*
MS bracket for 1½", 2½",
3½", 4", 6" metal studs



52171MSP



52171 3/4



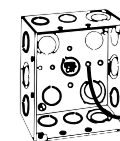
52171 1



52171 V 1/2 & 3/4
SV bracket
mounted flush



52171-CV-1/2 & 3/4
CV bracket
mounted flush



521711234EP

CAT. NO.	DESCRIPTION	EARS	BRACKETS	EACH SIDE KO	EACH END KO	BOTTOM KO	CU. IN. CAPACITY	STD. CTN.
521911234	3½"-deep 4"-square red box	—	—	4 x ½" & ¾" Combo	2 x ½" & ¾" Combo	4 x ½" & ¾" Combo	46	24
521911234CV	3½"-deep 4"-square red box w/side mounting bracket	—	CV	4 x ½" & ¾" Combo	2 x ½" & ¾" Combo	4 x ½" & ¾" Combo	46	10